

#### Division of Facilities Construction and Management

### **Invitation for Consultant Services**

Two-Stage Value Based Selection Method

### STAGE II PREQUALIFIED CODE INSPECTION FIRMS

**January 9, 2007** 

# INSPECTION SERVICES FOR THE NEW HUMANITIES BUILDING

# UNIVERSITY OF UTAH SALT LAKE CITY, UTAH

**DFCM Project No. 05196750** 

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Fairpark Map

Current copies of the following documents are hereby made part of this Invitation for Consultant Services by reference. These documents are available on the DFCM web site at <a href="http://dfcm.utah.gov">http://dfcm.utah.gov</a> or are available upon request from DFCM.

DFCM Design Manual dated March 15, 2006 DFCM General Conditions dated May 25, 2005

#### INVITATION FOR CONSULTANT SERVICES

## ONLY THOSE CONSULTANTS PREVIOUSLY QUALIFIED DURING STAGE I ARE ALLOWED TO SUBMIT A PROPOSAL ON THIS PROJECT

The State of Utah - Division of Facilities Construction and Management (DFCM) is soliciting the services of a pre-qualified code inspection firm/individual to perform inspection services for the following project:

# NEW HUMANITIES BUILDING UNIVERSITY OF UTAH - SALT LAKE CITY, UTAH DFCM PROJECT NO. 05196750

Company	Contact	Fax
Christensen Brothers	Fred Christensen	801-465-1285
Forsgren Engineering	B. White	801-364-4802
Ivie Code Group	Paul Hayward	801-451-2940
Sunrise Engineering	Jason Bullock	801-523-0990

The Invitation Documents will be available at 4:00 PM on Tuesday, January 9, 2007 in electronic format on CDs at the offices of DFCM at 4110 State Office Building, Salt Lake City, Utah 84114, telephone (801) 538-3018 and on the DFCM web page at <a href="http://dfcm.utah.gov">http://dfcm.utah.gov</a>. For questions regarding this invitation, please contact William Thornley at DFCM, <a href="http://wthornley@utah.gov">wthornley@utah.gov</a> or call (801) 755-6778 or (801) 538-3285. No others are to be contacted regarding this selection process.

There will be no optional pre-submittal meeting.

Submittal dates for the required references and management plans will be based on the Project Schedule included in this Invitation.

The Division of Facilities Construction & Management reserves the right to reject any or all submittals or to waive any formality or technicality in any submittal in the interest of the State.

DIVISION OF FACILITIES CONSTRUCTION AND MANAGEMENT MARLA WORKMAN, CONTRACT COORDINATOR 4110 State Office Bldg., Salt Lake City, Utah 84114

#### PROJECT DESCRIPTION

Provide code inspection, material testing and special inspections according to State adopted building codes and the construction documents for the above referenced project. We anticipate hiring an Inspection Consultant for the following project

#### <u>NEW HUMANITIES BUILDING</u> <u>UNIVERSITY OF UTAH - SALT LAKE CITY, UTAH</u> DFCM PROJECT NO. 05196750

Construction Budget: \$11,300,000

#### **General Project Information:**

Architect: Cooper, Roberts, Simonsen Phone: 801 355-5915

77 West 200 South #302 Fax: 801 355-9885

Salt Lake City, UT 84101

Joe Milillo, Project Architect Phone: 801 355-5915

Delivery method: CM / GC

Contractor: Gramoll Construction Phone: 801 295-2341

175 West 1100 North Fax: 801 295-2356

North Salt Lake, Utah 84054

Troy North, Superintendent Phone: 801 824-5794

Availability of Plans: Plans and specs will be available from the Contractor or the Architect.

Consultants wishing to obtain a copy of the plans and specification for their office use may obtain a copy, at their own expense, such from the Contractor or the Architect at the addresses and numbers listed

above.

Location: University of Utah, Salt Lake City, Utah

Structural: Per Plans and Specification:

Sq. Ft. & Volume Estms: 51,810 sq. ft. Concrete: 700 cu. yds. Earth Work: 1000 cu. yds.

Mobilization: On or about January 2, 2007

Project Duration: Anticipated Completion Date July 1, 2008

#### PROCUREMENT PROCESS

The State of Utah intends to enter into an agreement with a firm to provide professional services as described.

The selection of the firm will be made using a Value Based Selection (VBS) system. The Project Schedule lists the important events, dates, times and locations of meetings and submittals. The terms of the project schedule are hereby incorporated by reference and must be met by the selected firm.

#### 1. <u>Invitation to Submit Proposals</u>

The Invitation for Consultant Services consists of all of the documents listed in the Table of Contents and all said documents are incorporated in this Invitation by reference. The Invitation will be available at DFCM per the attached schedule and on the DFCM web site at http://dfcm.utah.gov.

#### 2. Contact Information

Except as authorized by the DFCM Representative or as otherwise stated in the Invitation for Consultant Services, or the pre-submittal meeting, communication during the selection process shall be directed to the specified DFCM Representative. In order to maintain the fair and equitable treatment of everyone, Consultants shall not unduly contact or offer gifts or gratuities to DFCM, any Board officers, employee or agent of the State of Utah, users or selection committee members in an effort to influence the selection process or in a manner that gives the appearance of influencing the selection process. This prohibition applies before the Invitation is issued, as the project is developed, and extends through the award of an agreement. Failure to comply with this requirement may result in a disqualification in the selection process. Consultants should be aware that selection committee members will be required to certify that they have not been contacted by any of the Consultants in an attempt to influence the selection process.

#### 3. Requests for Information

All requests for information regarding this Invitation for Consultant Services shall be in writing and directed to:

Will Thornley (DFCM Representative)
Division of Facilities Construction and Management
4110 State Office Building
Salt Lake City, Utah 84114

E-mail: wthornley@utah.gov

Phone: (801) 755-6778

Fax: (801) 538-3267 No others are to be contacted regarding this solicitation

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#### 4. **Project Schedule.**

The Project Schedule lists the important events, dates, times, and locations of meetings and submittals that must be met by the Consultant.

#### 5. Pre-Submittal Meeting

There will be no pre-submittal meeting.

#### 6. Submittal Due Dates and Times

All required submittals must be delivered to, and be received by, the Division of Facilities Construction and Management previous to the date and time indicated in the Project Schedule. Submittals received after the specified time will not be accepted. Due to the ongoing construction on Capitol Hill and the anticipated shortage of parking during 2007, all submittals will be received at the Wasatch Building at the Utah State Fairpark. Refer to map on the DFCM web site for directions (<a href="http://dfcm.utah.gov/downloads/fairpark map.pdf">http://dfcm.utah.gov/downloads/fairpark map.pdf</a>). If using a courier service, the submitting firm is responsible for ensuring that delivery will be made directly to the required location.

#### 7. <u>Last Day to Submit Questions</u>

All questions must be received at the office of DFCM no later than the time and dated listed in the Project Schedule. Questions must be submitted in writing to William Thornley at DFCM; e-mail address is wthornley@utah.gov.

#### 8. Addendum

All references to questions and requests for clarification will be in writing and issued as addenda to the Invitation for Consultant Services. The addenda will be posted on DFCM's web site at <a href="http://dfcm.utah.gov">http://dfcm.utah.gov</a>. Any addenda issued prior to the submittal deadline shall become part of the Invitation for Consultant Services and any information required shall be included in your submittal.

#### 9. Past Performance and References

As a Consultant completes each DFCM project, DFCM, the contractors and the using agency or institution will evaluate the Consultant. It is the intent of DFCM that this process will be the major source for evaluating past performance. Consultants shall submit past performance and reference information by the time indicated on the Project Schedule.

Procurement Process Page No. 3

For all DFCM projects completed in the last five years, identify the project by name, number and DFCM project manager. Each pre-qualified Consultant wishing to compete for this project that has not completed at least three DFCM projects in the last five years will be required to provide one copy of a list of references on additional <u>similar</u> projects for a total of three projects.

For non-DFCM projects provide the following information:

Point of Contact: Person who will be able to answer any customer satisfaction questions.

Phone Number: Phone number of the contact we will be surveying.

User Name: Name of Company / Institution that purchased the construction work.

Project Name: Name of the project.

Date Completed: Date of when the work was completed.

Address: Street, city and state where the work was performed.

Size: Size of project in dollars.

Duration: Duration of the project / construction in months.

Type: Type of the project (i.e.: School, Offices, Warehouse, etc)

#### 10. Management Plan

Firms will be required to develop and submit a plan demonstrating how they will manage their responsibilities. An organization chart showing the roles and responsibilities of all pertinent decision-makers is a required part of the presentation.

Address project specific criteria, and enumerate and explain any risks that have been identified by your team. State how those risks will be mitigated.

As part of the Management Plan indicate critical inspections and required tests, in sufficient detail for the selection committee to determine if the proposal is reasonable.

The Management Plan should be concise yet contain sufficient information for evaluation by the selection committee.

Each submitting firm shall provide four copies of the Management Plan by the time indicated on the Project Schedule.

#### 11. Statements of Qualifications

Statements of Qualifications have previously been submitted by the prequalified firms. The only submission required in regard to the Invitation for Consultant Services is notification to DFCM of any changes in the Qualification Status of either the firm or persons working for the firm.

#### 12. <u>Selection Committee</u>

The Selection Committee will be composed of individuals from the Utah State Building Board, DFCM, the User Agency / Institution, representatives from the design and construction disciplines, and others deemed appropriate by DFCM.

#### 13. Termination or Debarment Certifications

The firm must submit a certification that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from soliciting work by any governmental department or agency. The firm must also certify that neither the firm nor its principals have been terminated during the performance of a contract or withdrew from a contract to avoid termination. If the firm cannot certify these two statements the firm shall submit a written explanation of circumstances for review by DFCM. Firms are encouraged to submit certifications with their Submittal, but they may be submitted up until the time the selection is completed.

#### 14. Interviews

There will be no interviews in connections with this project.

#### 15. <u>Selection Criteria for VBS Professional Services</u>

The following criteria will be used in ranking each of the teams. The team that is ranked the highest will represent the best value for the state. The criteria are not listed in any priority order. The selection committee will consider all criteria in performing a comprehensive evaluation of the proposal.

A. <u>DFCM Past Performance Rating</u> (20 points). Each prequalified firm will be given a past performance rating. The rating will be based first on how well the firm did on past projects with DFCM. If a minimum of three DFCM past performance ratings are not available, a rating will be established using any DFCM past performance ratings that are available, supplemented by references supplied by the firm at the time the Management Plans are submitted.

# Procurement Process Page No. 5

- B. <u>Strength of Team</u> **(40 points).** Based on the interview, and management plan, the selection team shall evaluate the expertise and experience of the team and the project lead as to how that expertise and experience relates to this project and its size, complexity, quality, duration, etc. Consideration will also be given to the strength brought to the team by critical consultants including how they were selected and the success the team has had in the past in similar projects.
- C. <u>Project Management Approach</u> (40 Points). Based on the information provided in the management plan and information presented in the interview the selection team shall evaluate how each team has planned to approach the project. The consultant's personnel and subcontractors will be evaluated as to their ability to provide timely and cost effective inspection services. The selection team will also evaluate the degree to which risks to the success of the project have been identified and a reasonable solution has been presented.

#### 16. Fee Negotiation

Following selection of a Code Inspection Firm by the Selection Committee and prior to the award of the professional services agreement, DFCM will negotiate the final agreement fee with the selected firm. Should DFCM be unable to agree to a satisfactory contract with the top ranked firm at a price that DFCM determines to be fair and reasonable to the State, discussions with that firm shall be formally terminated in writing. Negotiations will then be undertaken with the second ranked firm.

This process will be repeated until an agreement is reached or DFCM determines that it is in the best interest of the State to initiate a new selection process.

#### 17. Form of Agreement

At the conclusion of negotiations, the selected Consultant will be required to enter into an agreement using the attached form of Professional Services Agreement.

#### 18. <u>Licensure</u>

The Consultant shall comply with and require its sub-consultants to comply with the license laws of the State of Utah.



#### **Division of Facilities Construction and Management**

**DFCM** 

## **PROJECT SCHEDULE** Stage II – Inspection Services

PROJECT NAME:	UNIVE	UMANITIES BUI RSITY OF UTAH		KE CITY, UTAH
DFCM PROJECT NO.  Event	: 0519675 Day	Date	Time	Place
Solicitation for Consultant Available	Tuesday	January 9, 2007	4:00 PM	DFCM 4110 State Office Bldg SLC, UT 84114 and DFCM website *
Last Day to Submit Questions	Wednesday	January 17, 2007	4:00 PM	Will Thornley - DFCM 4110 State Office Bldg SLC, UT 84114
Addendum Issued Responding to Questions (if needed)	Friday	January 19, 2007	4:00 PM	DFCM website *
Management Plans, References, Termination/ Debarment Certifications Due	Wednesday	January 24, 2007	4:00 PM	Wasatch Building Utah State Fairpark Approx 155 North 1000 West Salt Lake City, UT **
Selection/Announcement	Friday	January 26, 2007	4:00 PM	DFCM 4110 State Office Bldg SLC, UT 84114

<sup>\*</sup> NOTE: DFCM's web site address is <a href="http://dfcm.utah.gov">http://dfcm.utah.gov</a>

<sup>\*\*</sup> Due to the ongoing construction on Capitol Hill and the anticipated shortage of parking during 2007, all submittals will be received at the Wasatch Building at the Utah State Fairpark. Refer to map on the DFCM web site for directions (<a href="http://dfcm.utah.gov/downloads/fairpark">http://dfcm.utah.gov/downloads/fairpark</a> map.pdf)

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# DIVISION OF FACILITIES CONSTRUCTION & MANAGEMENT PROFESSIONAL SERVICES AGREEMENT

**Inspection and Testing Services** 

THIS AGREEMENT, made thisth day of, 20, by and between the D FACILITIES CONSTRUCTION AND MANAGEMENT, hereinafter called the "I , a corporation of the State of Utah, whose address is	DFCM", and
hereinafter called the "Consultant."	, Otan
WITNESSETH: That whereas, the DFCM intends to have services performed by Consultant as	follows:
- INSPECTION AND TESTING SERVICES	
.UTAH	

WITNESSETH, WHEREAS the DFCM intends to have Consultant fully complete the objectives of this Agreement, and

WHEREAS, the Consultant, for the sum herein stated, agrees to perform the Scope of Work hereinafter specified,

THEREFORE, the DFCM and the Consultant, for the consideration hereinafter provided, agree as follows:

ARTICLE 1. SCOPE OF WORK. The scope of work shall include building, electrical, plumbing, and mechanical inspection services, special inspections and material tests as specified by the specific project and as stated in this Agreement and further specified in Exhibit "A," which is attached hereto and by this reference incorporated herein. This Agreement shall commence upon the written issuance of a Notice to Proceed by DFCM and shall remain in effect through the duration of the project and completion of the punch list.

#### ARTICLE 2. EXTENT OF AGREEMENT.

This Agreement includes the provisions of the Solicitation for Consultant Services under which the

services covered by this Agreement were procured, all exhibits or other documents that are attached to this Agreement or incorporated by reference, and the DFCM General Conditions current as of the date of this Agreement which are incorporated herein by this reference. In case of conflict, the following documents supersede each other in accordance with the following hierarchy: codes and applicable law, the body of this Agreement, attachments to this Agreement, and the following documents on file with DFCM and incorporated by reference as a part of this Agreement if fully set forth herein: the Solicitation for Consultant Services, the DFCM Design Manual dated March 15, 2006, and the DFCM General Conditions dated May 25, 2005.

#### ARTICLE 3. COMPENSATION.

3.1 Not-to-Exceed Amount. The maximum amount payable for code inspections, special inspections, material testing, and for all reimbursable expenses for this project is NOT TO EXCEED

DOLLARS AND NO/00 (\$\_\_\_\_\_\_\_.00).

3.2 Payments. DFCM agrees to pay the Consultant from time to time as the work

progresses, but not more than once each month after the date of the notice to proceed, and only upon receipt of an invoice containing sufficient detail to justify the amount of payment requested. Payment shall be made within thirty (30) days of the DFCM's receipt of the Consultant's invoice except that this requirement shall not apply to any amount: (a) for which the Consultant's invoice does not provide sufficient detail to demonstrate payment is due, (b) that the DFCM disputes is due under the terms of the agreement, or (c) reasonably withheld by the DFCM to cover any default or failure to perform by the Consultant. To the extent that the amount due DFCM for any such default or failure to perform exceeds any amount that would otherwise be due the Consultant, the Consultant shall be liable for such excess to the DFCM. The DFCM may seek enforcement of such obligation by legal action, and if such is necessary, shall recover the related costs and attorney fees. Notwithstanding the above, the DFCM agrees that the Consultant is not responsible for damages arising directly or indirectly from any delays for causes beyond the Consultant's control. The DFCM shall provide written notice to the Consultant of any adjustment to or rejection of Consultant's invoice.

**3.3 Interest.** Except as otherwise provided by law, if any payment is late based upon the provisions of this Agreement, the Consultant shall be paid interest in an amount equal to the published Wall Street Journal prime rate plus 2%. The published Wall Street Journal Prime Rate shall be determined using such rate that is published closest to the 1<sup>st</sup> of the month for each month of the late period. The amount of payment of interest shall be apportioned using such rate(s) for the late period.

#### 3.4 Acceptance of Payments.

The acceptance by the Consultant of a payment without a written protest filed with DFCM within 3 calendar days of receipt of such payment, shall release the DFCM from all claims and all liability to the Consultant for fees and costs of the performance of the services associated with the services related to such payment pursuant to this Agreement.

3.3 Determination of Costs. DFCM is relying on the expertise of Consultant in preparing the refined scope of work in order to assure that the inspection activities are defined and performed at a level necessary to fulfill all safety and contract

documents compliance issues. Both parties shall cooperate in good faith to sequence inspections in order to reduce costs while assuring proper performance. Payments shall be determined as follows:

- 3.3.1 Number of inspection hours multiplied by the hourly rate in Exhibit A.
- 3.3.2 Number of trips multiplied by the trip expense for the project identified in Exhibit A. Trip expense shall include time and transportation to and from the job site. All billable trips must be requested in advance by the Contractor's superintendent or DFCM's Building Official (hereinafter "Building Official").
- 3.3.3 The Consultant's fee may include reimbursement for lodging and meals which are related to requested inspections that are not within 100 miles of travel from inspector's home or office or require overnight stay. Said compensation for Consultant will be at the then current State of Utah rate for lodging and meals used for State employee reimbursement or a higher amount if approved by the Building Official due to unusual circumstances. These expenses are included in the guaranteed maximum price amount. The DFCM will not pay a mileage allowance.
- 3.3.4 Fees for material testing and special inspection expenses shall be calculated by multiplying the hours and the type of tests performed by the applicable rates in Exhibit A.
- 3.3.5 The Consultant fee may include a management fee for overseeing the work of special inspection and materials testing Subconsultants. The fee for such work shall be \_\_\_\_\_\_\_% of the Subconsultant's fee for said services. The Consultant shall not be paid a management fee for special inspections and material testing services provided by the Consultant.

#### ARTICLE 4. CHANGES IN WORK.

4.1 Agreement Modifications. Any changes in the scope of the services to be performed under this Agreement shall be in the form of a written modification to this Agreement, mutually agreed to and signed by duly authorized representatives of both parties, specifying any such

changes, fee adjustments resulting therefrom, any adjustment in time of performance, or any other significant factors arising from the changes in the scope of services. Said modification must be signed by both DFCM and Consultant IN ADVANCE of the Consultant performing the work that is the subject of the change. It shall be the responsibility of the Consultant to notify the DFCM of any work it may contend is beyond the scope of this Agreement in advance of the performance of such work.

4.2 Scope of Work Change. Consultant shall immediately notify DFCM of substantial changes in building plans, specifications, Contractor's schedule or planned scope of work that may affect the guaranteed maximum price amount. Change of the guaranteed maximum price amount caused by substantial changes must be negotiated and agreed to in writing in advance by DFCM and Consultant as a modification to this Agreement. No adjustment in the not-to-exceed contract amount shall be paid if Consultant fails to notify DFCM of substantial changes when the change occurs.

#### ARTICLE 5. CONSULTANT'S DUTIES.

#### 5.1 Responsibilities, In General.

#### 5.1.1 Discipline and

The Consultant shall enforce strict Competence. discipline and good order among the Consultant's employees. it's Subconsultants. agents, representatives and other persons performing under this Agreement. The Consultant shall not permit employment of unfit persons or persons not skilled in tasks assigned to them. Consultant and Subconsultants shall always conduct themselves in a professional and courteous manner. Methods of intimidation, anger, or other non-professional conduct will be grounds for termination of the offending person or the termination of this Agreement, as determined by the DFCM. Consultant must perform in a manner that is consistent with customary practices.

5.1.2 Standard of Care. The services of Consultant and its Subconsultants, if any, shall be performed in accordance with and judged solely by the standard of care exercised by members of their respective professions having substantial experience providing similar services on projects similar in type, magnitude and complexity

to the Project that is the subject of this Agreement. The Consultant shall be liable to the DFCM or the State of Utah for claims, liabilities, additional burdens, penalties, damages or third party claims (i.e. a Contractor claim against DFCM or the State of Utah), to the extent caused by any errors or omissions that do not meet this standard of care.

#### 5.2 Building Inspections.

- 5.2.1 All inspections shall be in conformance with the State adopted Building, Electrical, Mechanical, and Plumbing Codes and the DFCM's specifications as contained in the construction documents.
- 5.2.2 The inspector will report directly to the Building Official. The inspector will perform inspection and other services as directed by the Building Official.
- 5.2.3 All of the Consultant's inspectors must be licensed in the State of Utah in one or more of the following areas. Inspector: I Combination, I UBC, I NEC, I IPC and I IMC. All inspectors will submit qualifications to be approved by the Building Official. Inspectors will not perform inspections in trade areas for which they are not properly licensed by the State of Utah.
- 5.2.4 Consultant shall notify the Building Official at least two business days prior to any change in the primary person performing on site inspections. The replacement inspector is subject to approval by the Building Official.
- 5.2.5 Consultant shall regularly visit site and make note of any work which has been covered without being inspected. Consultant shall immediately notify the Building Official of any work that has been covered without inspection.

## 5.3 Special Inspections and Materials Tests.

5.3.1 Consultant is responsible to oversee the special inspections and material tests for the project. Duties include but are not limited to: site supervision, inspection coordination, test and inspection management, personnel management, reporting, conflict resolution and billing.

- 5.3.2 Consultant shall submit qualification of special inspectors and material testing personnel to the Building Official for approval. Personnel are not permitted on site until they have been approved.
- 5.3.3 Consultant shall meet with Subconsultants prior to beginning work to discuss the scope of the project. Consultant shall coordinate the work of Subconsultants to ensure that all required special inspections and materials tests are completed in a timely and efficient manner.
- 5.3.4 Consultant shall ensure that special inspecting/testing personnel have access to relevant construction documents before beginning their work.
- 5.3.5 Consultant shall periodically visit site to oversee the work of the Subconsultants. Time spent on site managing the inspection services and overseeing Subconsultants is not billable, except for management visits included as part of the attached cost proposal.
- 5.3.6 The Consultant shall not receive a financial benefit from the fees that are charged by a Subconsultant other than the management fee allowed in Article 3.3.5, Compensation.
- 5.4 Time Frame For Services. Consultant shall complete the scope of work in a manner to achieve any milestones identified in the Solicitation for Consultant Services or attachments to this Agreement. The full scope of completed work shall be Consultant shall be responsible to DFCM for any damages related to delay in providing the services under this Agreement including delays caused to third parties where DFCM may be held liable where any of such delays are due to the act, error or omission of Consultant under this Agreement.
- 5.5 Use of "Sales Agents." The Consultant warrants that no sales agent has been employed or retained except as indicated in writing to DFCM.

#### 5.6 Laws, Codes and Regulations.

Consultant and its Subconsultants shall use their best efforts consistent with the Standard of Care stated herein to comply with laws, codes, rules, regulations, ordinances and quality requirements applicable to the Project

## ARTICLE 6. BUILDING INSPECTION PROCEDURES

## 6.1 Building, Mechanical, Electrical, and Plumbing Inspections.

- 6.1.1 Contractor's The superintendent will contact the Consultant to arrange for building inspections. The Consultant shall respond to all inspection requests no later that two (2) business days after receiving the request. If the Consultant cannot respond within this time period, he shall find a qualified Subconsultant and notify the Building Official prior to the inspection. The Consultant shall not initiate an inspection without an advance request from the Contractor's superintendent or the Building Official. Consultant shall immediately notify the Building Official if Consultant believes that inspections are required which are not being requested by the Contractor.
- 6.1.2 Consultant shall make note of all retests and associated expenses on the monthly invoice.
- 6.1.3 The Consultant's inspector, upon request, shall show proper identification to the Contractor. Any site-specific security clearance requirements must be complied with by the Consultant and Subconsultants.
- 6.1.4 Standards for all inspections. Inspections shall indicate whether there is compliance with:
- a. Current edition of the applicable building codes.
- b. Project drawings and specifications.
- c. Manufacturers recommendations and installation instructions.

d. Applicable DFCM construction standards.

## 6.2 Special Inspections and Materials Tests.

- 6.2.1 The special inspections and material tests will be conducted according to the project's construction documents and specifications and according to standard material testing and inspection practices. Additional inspections/tests may be requested by the DFCM.
- 6.2.2 Contractor's superintendent will contact Consultant to schedule special inspections and material tests. Consultant will then schedule the appropriate personnel to complete the inspections or tests. Consultant will inform personnel of type of inspection, time requested, and location of work. The Consultant shall respond to all inspection requests no later that two (2) business days after receiving the request. If the Consultant cannot respond within this time period, he shall find a qualified Subconsultant and notify the Building Official prior to the inspection.
- 6.2.3 Consultant shall provide an on site sign-in log for inspection/testing personnel. The log shall include the time the inspector arrived and left, the type of inspection or test, and the inspector's name. The inspection/testing personnel shall complete the log entries before leaving the site.
- 6.2.4 Consultant shall document all failed inspections and tests on monthly invoices and the expense associated with retesting.

#### ARTICLE 7. SUBCONSULTANTS

#### 7.1 Required Approval.

- 7.1.1 Subconsultants listed in Exhibit A shall be used for this work and not replaced during the course of this Agreement except with the advance written approval of the Building Official after complying with the following criteria.
- a. The Consultant has established in writing that the change is in the best interest of the State of Utah.

- b. The Consultant has established an appropriate reason for the change which may include, but is not limited to, the following reasons: the original Subconsultant has failed to perform, the original Subconsultant is not qualified or capable of performing, and/or the original Subconsultant has requested in writing to be released.
- c. The circumstances related to the request do not indicate any bad faith in the original inclusion of the Subconsultant.
- 7.1.2 The Consultant shall not contract with a proposed person or entity to whom the DFCM has made a reasonable and timely objection. The Consultant shall not be required to contract with anyone to whom the Consultant has made reasonable objection.

# 7.1.3 The change in Subconsultants shall be evidenced by a modification to this Agreement. This modification shall also address any impact the change may have on the fees contained in Exhibit A.

#### 7.2 Subconsultant Relations.

7.2.1 By appropriate enforceable agreement, the Consultant shall require each Subconsultant to be bound to the Consultant by the terms of this Agreement, and to assume toward the Consultant all the obligations and responsibilities which the Consultant, by this Agreement, assumes towards the DFCM.

#### 7.2.2 Each Subconsultant

agreement shall preserve and protect the rights of the DFCM and Consultant under this Agreement with respect to the work to be performed by the Subconsultant so that subcontracting thereof will not prejudice such rights, and shall allow to the Subconsultant, unless specifically provided otherwise in the Subconsultant agreement, the benefit of all rights and remedies against the Consultant that the Consultant, by this Agreement, has against the DFCM.

7.3 Payment to Subconsultants. The Consultant shall promptly pay each Subconsultant, upon receipt of payment from the DFCM, out of the amount paid to the Consultant on account of such Subconsultant's portion of the work, the amount to which said Subconsultant is entitled. The Consultant shall, by appropriate Agreement with each Subconsultant, require each Subconsultant to make payment to its Subconsultant in a similar manner.

## ARTICLE 8. COMMUNICATION AND DOCUMENTATION

- 8.1 **Communications.** Consultant shall promptly communicate to the Building Official and DFCM's Representative. Consultant communicate directly with the Contractor about any Stop Work Order, an urgent health or safety matter at the site, or if the direct communication with the Contractor will facilitate the performance of the work by the Contractor. Any communication with the Contractor must be part of the inspector's report prepared at the site. Consultant shall not be entitled to rely upon any representation, statement or conduct of any person or entity, except as provided in this Agreement.
- 8.2 Documentation In General. Consultant shall prepare written reports to document the results of all inspections and tests and any discussions thereof with the Contractor. Consultant shall also take photographs and other means of documentation as may be appropriate. Consultant shall be prepared to take photographs of any inspection where such photograph assists in the understanding of the condition of the site or facility being inspected.
- 8.3 Inspection Reports. Consultant shall make a written report of each inspection indicating whether there is compliance with the project drawings and specifications, project specific criteria, and applicable codes. This report must be completed before leaving the project site. A copy of the inspection report listing necessary corrections shall be left with the Contractor's superintendent. Consultant shall make note of all retests and associated expenses on the monthly invoice. Consultant shall provide a copy of all reports to the Building Official, DFCM's Representative, and the A/E (Architect/ Engineer) within two (2) business

days of the inspection. This delivery may be accomplished by courier, fax, electronic mail, or other means approved by the DFCM.

- 8.4 Monthly Reports. Consultant shall provide a printed monthly report to the Building Official, DFCM's Representative, and the A/E. In addition to the inspection reports, the monthly report shall include a list of testing and inspection issues that are not resolved as of the end of the month. It shall also include photographs as appropriate to document and explain the information contained in the report.
- **8.5** Special Inspection and Testing Reports. Consultant shall provide a report of the results of special inspections and materials tests to the Building Official, DFCM's Representative, and the A/E within two (2) business days. Consultant shall notify Building Official of test or inspections that have failed and are not immediately correctable.
- **8.6** Immediate Notification of Unusual Problems. In addition, Consultant shall promptly notify the Building Official by telephone of any unusual problems discovered during the inspection. If the Building Official does not answer the telephone call, then a voice message shall be left for the Building Official.
- **8.7 Final Report.** Within 30 days of substantial completion of the project, Consultant shall provide to the Building Official an electronic copy of all inspection and testing documentation related to the project.
- **8.8 Copies to Agencies.** Upon Request, Consultant shall provide a copy of the above reports to the Using Agency.

#### 8.9 Modification to Report

**Requirements.** Notwithstanding the provisions of Article 2, the requirements of this Article 8 may be modified through alternative provisions contained in the attachments to this Agreement.

**ARTICLE 9. APPEAL OF CONSULTANT'S DECISIONS**. Consultant shall cooperate with and participate in any appeal made pursuant to the DFCM's appeal process of Consultant's decisions. Consultant shall provide reports, documentation, and testimony as required. Consultant shall be

compensated for its reasonable costs to respond to an appeal only if the Consultant's decision is upheld in the appeal.

ARTICLE 10. HAZARDOUS OR **EMERGENCY SITUATIONS; STOP WORK** ORDERS. If the Consultant encounters a hazardous or emergency situation, the Consultant is authorized to issue any warranted Stop Work Order or any other customary means of resolving the hazardous or emergency situation. The Consultant shall immediately inform the Building Official and the DFCM Representative of any action taken and provide a detailed analysis in the report prepared at the site. On the same day that the Stop Work Order is issued, Consultant shall provide a copy of this report to the Building Official and the DFCM Representative. This delivery may be accomplished through electronic means.

ARTICLE 11. INSURANCE. To protect against liability, loss and/or expense in connection with the performance of services described under this agreement, the Consultant shall obtain and maintain in force during the entire period of this agreement without interruption, at its own expense, insurance listed below from insurance companies authorized to do business in the State of Utah. Consultant shall require that the insurance requirements contained in this Article be met by each testing and inspection firm with which it subcontracts to accomplish its responsibilities under this Agreement. The following are minimum coverages that may be supplemented by additional requirements contained in the Solicitation for Consultant Services or any other document used to procure Consultant's services.

#### 11.1 Professional Liability Insurance.

The Consultant shall maintain, at its expense, Professional Liability Insurance, on a "claims made" basis, with an aggregate policy limit of not less than \$2,000,000 and not less than \$1,000,000 per occurrence. Any change in this insurance requirement shall be noted in an attachment to this Agreement. Unless project specific insurance is required by the DFCM through a provision in the Solicitation for Consultant Services or an attachment to this Agreement, this coverage may be written under a practice policy with limits applicable to all projects undertaken by the Consultant but the coverage must be maintained in

force for the discovery of claims for a period of three (3) years after the date final payment is made to the consultant under this Agreement. The policy must contain a "retroactive" or "prior-acts" date which precedes the earlier of, the date of this Agreement or the commencement of the Consultant's services. The policy must also include contractual liability coverage applicable to the indemnity provision of this Agreement for those portions of the indemnity provisions that are insured under the Consultant's policy.

#### 11.2 Worker's Compensation

Insurance and Employers' Liability Insurance. Worker's Compensation Insurance shall cover full liability under the Worker's Compensation laws of the jurisdiction in which the work is performed at the statutory limits required by said jurisdiction. Employer's Liability Insurance shall provide the following limits of liability: \$100,000 for each accident; \$500,000 for Disease-Policy Limit; and \$100,000 for Disease-Each Employee.

11.3 Commercial General Liability Insurance. Commercial General Liability Insurance shall be on an "occurrence basis" and shall include insurance for premises and operations, projects/completed independent contractors. operations, and contractual liability coverage with limits not less than listed below. The State of Utah shall be named as an insured party, as primary coverage and not contributing, and the policy shall be endorsed to include a waiver of subrogation in favor of the State of Utah.

\$1,000,000 General Aggregate \$1,000,000 Products-Completed Operations Aggregate \$500,000 Personal and Advertising Injury \$500,000 Each Occurrence

#### 11.4 Other Insurance Coverages.

Consultant shall maintain the following insurance at levels Consultant determines: Comprehensive Automobile Liability Insurance, Valuable Papers and Records Coverage and Electronic Data Processing (Data and Media) Coverage, and Aircraft Use. Any minimum requirements for these insurance coverages will be identified in the Solicitation for Consultant Services or any other document used to procure Consultant's services. Any type of insurance or any increase of limits of liability not described in this agreement which the Consultant requires for its own protection or on

account of any statute, rule, or regulation shall be its own responsibility and at its own expense.

11.5 Not Relieve Responsibility. The carrying of insurance required by this agreement shall not be interpreted as relieving the Consultant of any other responsibility or liability under this agreement or any applicable law, statute, rule, regulation or order.

#### **ARTICLE 12. TERMINATION**

12.1 Termination by Consultant. This Agreement may be terminated by Consultant upon seven (7) calendar days written notice should the DFCM fail substantially to perform, through no fault of the Consultant and the DFCM has failed to cure the failure to perform within fourteen calendar(14) days of the DFCM's receipt of written notice of its failure to perform. Upon termination of this Agreement, the Consultant shall deliver all work performed to the DFCM. In the event of termination, the Consultant shall be compensated for services properly performed under this Agreement up to date of the notice of termination. The Consultant agrees that in the event of such termination of default and such default is not successfully challenged by DFCM, its total remedy and monetary recovery from the DFCM is limited to full payment for all work performed, reimbursables, under this Agreement up to the date of termination as well as any reasonable monies owed as a result of the Consultant having to terminate contracts necessarily entered into by the Consultant pursuant Agreement. Consultant acknowledges that in the event of such termination, all work product, which includes but is not limited to all manuals, forms, contracts, schedules, reports, comments and any and all documents produced by Consultant under this Agreement up to the date of termination are the property of the DFCM.

#### 12.2 Termination by DFCM.

The performance of service under this Agreement may be terminated by the DFCM in whole or in part at any time, whenever the DFCM shall determine that such termination is in the best interest of the DFCM. This includes any termination by DFCM for convenience or for cause. Any such termination shall be effected by delivery to Consultant of a written notice of termination specifying the extent to

which performance of work under the Agreement is terminated and the date upon which such termination becomes effective. The Consultant agrees that in the event of such termination, its total remedy and monetary recovery from the DFCM is limited to full payment for all work performed, plus reimbursables, under this Agreement up to the date of termination. Consultant further acknowledges that in the event of such termination, all work product, which includes but is not limited to all manuals, forms, contracts, schedules, reports, comments and any and all documents produced by Consultant under this Agreement up to the date of termination are the property of the DFCM.

## ARTICLE 13. PRELIMINARY RESOLUTION EFFORTS, CLAIMS AND DISPUTES;

#### 13.1 GENERAL CONDITIONS

**REQUIREMENTS APPLY.** The provisions of Articles 7.7. through and including 7.14 of the General Conditions shall apply to Preliminary Resolution Efforts, Claims and Disputes under this Agreement. References in said Articles 7.7 through and including 7.14 to the term "Contractor" and "Subcontractor" shall refer to the Consultant and Subconsultants or Subcontractors at any tier under this Agreement, respectively.

#### 13,2. TIME FOR FILING.

Notwithstanding paragraph 13.1 above, the PRE must be filed in writing with the DFCM Representative within twenty-one (21) days of any of the following:

13.2.1. Issuance of a denial by DFCM of a Consultant request for additional monies or other relief under this Agreement;

13.2.2. In the case of a Subconsultant, after the expiration of the time period for the Consultant/Subconsultant PRE process under Paragraph 7.7.5 of the General Conditions; or

13.3.3. When the Consultant knows or should have known about any other issue where the Consultant seeks additional monies, time or other relief from the State of Utah or DFCM.

## 13.3 NOT LIMIT DFCM RIGHTS. As stated in Rule R23-26-1(6), this does not limit

the right of DFCM to have any of its issues, disputes or claims considered. DFCM reserves all rights to pursue its issues, disputes or claims in law or equity including, but not limited to, any or all of the following: damages, delay damages and impacts, losses, liability, patent or latent defects, or failure to perform under this Agreement. If the Director appoints an expert or a panel to consider any such issue(s), dispute(s) or claims(s) of DFCM, the Consultant shall cooperate with such expert or panel process.

## ARTICLE 14. MISCELLANEOUS PROVISION.

- 14.1 Safety. The Consultant shall ensure that all employees and Subconsultants are aware of safety requirements before arriving on site. Safety requirements include, but are not limited to, wearing approved hard hat, safety glasses, and footwear.
- 14.2 Ownership of Work Product. All work product, which includes, but is not limited to all manuals, forms, contracts, schedules, reports, documentation, photographs, data, electronic data, comments and any and all documents supplied to or produced by Consultant under this Agreement are the property of the DFCM. Said work product and the information contained therein are the exclusive property of the DFCM and are not to be used by Consultant on any other projects with any other parties except by the advance written agreement of the DFCM. Consultant agrees to maintain the level of confidentiality, to the extent permitted by law, needed to protect the State's interest in the design, construction, and management of the project.
- 14.3 Legal Relationship. This Agreement is for the performance of services and not the sale of goods, and is to be construed according to the laws of the State of Utah. Consultant's relationship to the State is that of an independent contractor. No partner or employee of Consultant shall, by reason of this Agreement, become an employee of the State of Utah. The Consultant shall have no authorization, expressed or implied, to bind the DFCM or the State of Utah to agreement, settlement, liability, understanding whatsoever, nor to perform any acts as agent for the DFCM or the State of Utah except as specifically set forth in this Agreement. The DFCM shall identify the desired performance

outcome and the Consultant shall determine the manner and method of achieving that outcome consistent with professional and customary practices. Nothing in this section is intended to limit or reduce any governmental immunities to the extent any may be available to Consultant by reason of its performance of inspections on behalf of the State of Utah.

- 14.4 Assignment. This Agreement shall be binding upon and inure to the benefit of the parties and their successors and assigns; provided, however, that neither party shall assign its obligations hereunder without the prior written consent of the other.
- 14.5 Hold Harmless Requirement. To the fullest extent permitted by law, the Consultant hereby agrees to indemnify and save harmless the State of Utah, the Division of Facilities Construction and Management, their officers, agents and employees any anyone for whom DFCM may be held liable from and against any and all claims, damages or liabilities arising from negligent or wrongful acts, errors or omissions of the Consultant and its Subconsultants or subcontractors at any tier and anyone for whom Consultant may be liable.
- 14.6 Ownership of Documents. All work product, which includes but is not limited to all manuals, forms, contracts, schedules, reports, comments and any and all documents supplied to or produced by Consultant under this Agreement are the property of the DFCM, whether the work for which they are made is executed or not.
- 14.7 DFCM Reviews, Limitations. No review by the DFCM or any entity/user, approval or acceptance, or payment for any of the services required under this Agreement shall be construed to operate as a waiver by the DFCM of any right under this Agreement or of any cause of action arising out of the performance or nonperformance of this Agreement, and the Consultant shall be and remain liable to the DFCM in accordance with applicable law for all damages to the DFCM caused by the Consultant's acts, errors and/or omissions.
- 14.8 Discrimination And Sexual Harassment Prohibited. Pursuant to the laws of the State of Utah, the Consultant, or any person acting on behalf thereof, will not discriminate

against any employee or applicant for employment because of race, creed, color, sex, religion, ancestry or national origin. To the extent applicable, said persons will comply with all provisions of Executive Order No. 11246 dated September 24, 1965 and rules, regulations, orders, instructions, designations and other directives promulgated pursuant thereto. The Consultant, or anyone for whose act the Consultant may be liable, shall not act in any manner as would violate the laws, regulations and policies of the United States or the State of Utah prohibiting sexual harassment.

14.9 Performance Evaluation. DFCM may conduct a performance evaluation of the Consultant's services, including specific personnel of Consultant or any Subconsultant at any time. Results of any evaluation will be made available to the Consultant.

14.10 Statute of Limitation and Statute Of Repose. An action by or against the Consultant, the Consultant's Subconsultant, agent, independent Subconsultant, or anyone for whom the Consultant may be liable, shall comply with and be bound by the applicable and lawful statute of limitation and statute of repose provisions. Notwithstanding this, any action by or against the Consultant, the Consultant's Subconsultant, agent, independent Subconsultant, or anyone for whom the Consultant may be liable, that is based in contract or warranty shall be commenced within six (6) years of the date of substantial completion of the improvement or abandonment of construction except that such period of limitation shall be modified as follows:

#### 14.11.1 Fraudulent Concealment.

In the event that the Consultant, the Consultant's Subconsultant, agent, independent Subconsultant, or anyone for whom the Consultant may be liable has fraudulently concealed the act, error, omission or breach of duty, or the injury, damage or other loss caused by the act, error, omission or breach of duty, the six year period shall not begin to run until such time as the DFCM discovers or, through the exercise of reasonable diligence, should have discovered its claim.

#### 14.11.2 Willful and Intentional.

In the event that the Consultant, the Consultant's Subconsultant, agent, independent Subconsultant, or anyone for whom the Consultant may be liable

commits a willful or intentional act, error, omission, or breach of duty, the six year period shall not begin to run until such time as the DFCM discovers or, through the exercise of reasonable diligence, should have discovered its claim.

14.11.3 Unintentional and Nonfraudulent Latent Acts, Errors, Omissions or Breaches of Duty. In the event of an unintentional and nonfraudulent latent act, error, omission or breach of duty, the DFCM shall have the time period allowed by Utah law and the Utah Code, unless a longer period is provided for in an attachment to this Agreement.

#### 14.11.4 "Different Period of

**Limitation" from Utah Code.** These provisions are understood and agreed to by the Consultant as establishing a "different period of limitations" as that terms is used in UCA 78-12-21.5(3)(a) or any other similar statute of the Utah Code. These provisions are not intended to shorten any time period allowed by Utah law and code for noncontract actions, including but not limited to, those based in tort.

- **14.12 Waivers.** No waiver by the DFCM or Consultant of any default shall constitute a waiver of the same default at a later time or of a different default.
- 14.13 Applicable Law And Venue. This Agreement shall be construed in accordance with the laws of the State of Utah. Venue for any legal proceeding regarding this Agreement shall in the Salt Lake County, State of Utah.
- **14.14 Authority To Execute**. The Consultant and DFCM each represent that the execution of this Agreement and the performance thereunder is within their respective duly authorized powers.

IN WITNESS WHEREOF, the parties hereto have caused these presents to be executed the day and year first above written.

	CONSULTANT:			
	Signature Date			
	Title:			
State of)	Please type/print name clearly			
County of	Please type/print name clearly			
whose identity is personally known to me (or prov	personally appeared before me,, red to me on the basis of satisfactory evidence) and who by is the (title or office) of the firm a behalf of said firm.			
	Notary Public			
(SEAL)	My Commission Expires			
APPROVED AS TO FORM: ATTORNEY GENERAL May 22, 2006	DIVISION OF FACILITIES CONSTRUCTION & MANAGEMENT			
By: Alan S. Bachman Asst Attorney General	Lynn Hinrichs, Manager Date Capital Development			
Approved for expenditure:	Approved as to availability of funds:			
Division of Finance Dat	e David D. Williams, Jr. Date			

